

THE TECH



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THE OFFICIAL NEWSPAPER
OF THE M.I.T. UNDERGRADUATES

This Issue: Election Information

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39 Students Try For Positions As Class Officers

Tech To Go To Polls; Election Will Be Run On Tuesday, April 12

Tech goes to the polls on Tuesday, April 12, to elect officers for next year. The balloting will be conducted on the usual preferential system.

Under this system the student lists his first choice for each office as "1," his second choice for each office as "2," and so on. The method of counting the ballots, known as the proportional system, takes into account the number of second choices which a candidate receives.

Offices to Be Filled

Officers to be elected are: 1949, permanent President, permanent Secretary-Treasurer, and three Class Day Marshals; 1950, 1951 and 1952, President, Vice President, Secretary-Treasurer, and two Institute Committee Representatives. The Vice President is the Presidential candidate who receives the second highest number of votes, as

ELECTIONS

Tuesday, April 12, in Building 10 from 8:30 to 5:20 and in Walker from 12 to 2. Be sure to bring your registration cards.

Counted under the proportional system.

Also on the ballot there will be two referendums concerning changes in the Constitution of the Undergraduate Association. The first proposal deals with the method of amending the Constitution. Under the present setup any proposed amendment must be presented to student body for a vote, with at least a fourth voting, and be approved by two-thirds of the votes cast.

First Referendum

The referendum to be voted on provides "Amendments to this Constitution may be recommended by petition of 250 members of the Association. The Institute Committee shall vote on said amendment within forty-five days of receipt of the recommendation or petition. A three-fourths vote of the Institute Committee shall be necessary to adopt the same."

The second referendum proposes that the phrase, "Class A activities" be substituted for the list of all the Class A activities in the Constitution, so that the Constitution need not be changed when an activity is changed.

Six Finalists Compete For Stratton Prizes On Monday

Final presentation of the six finalists' papers in the Stratton Prize Contest will be given on Monday, April 11, in Room 6-120 at p.m. The six students who have reached the finals are Guy Stearns, '49, XV, "The Possibility of Life on Mother Planet"; Stanley H. Hiller, '50, I, "Conservation of Timber in Maine"; Searle B. Rees, '50, VII, "Antibiotics"; John P. Horton, '49, I, "Supersonic Treatment of Sewage"; Irvin Manning, '51, VI, "Cybernetics"; and Gerald Fisch, '49, X, "Industrial Utilization of Wheat." These six finalists are the survivors of 32 semi-finalists, who in turn were the victors in the trials conducted by the various courses and professional societies.

Dance, Drama, Singing, Art Are Features of Gala Student Festival

Tickets for the Greater Boston Festival to be held Friday and Saturday, April 22 and 23, will go on sale in Building 10 next Monday. Tickets will be \$1.50 for the entire affair and 90 cents for the Saturday night dance. Three separate "affairs" will comprise the whole Festival, under the sponsorship of N.S.A. in the Boston Area.

On Friday night, at Regis College, ten schools in the area are to present entertainment by way of choral or dance groups. Students from Wellesley, Regis, Wheaton, Harvard, Boston Conservatory, Lasell, Babson, Emmanuel, Northeast-

ern, and M.I.T. are scheduled to entertain Friday evening.

The following afternoon, in the new auditorium at Boston Conservatory, four one-act plays will be given and an art exhibit will be on display. Boston College, Tufts, Jackson, Suffolk, and Emerson will put on plays in the afternoon.

A stag dance will climax the week-end at the M.I.T. armory on Massachusetts Ave. on Saturday evening. Booths are to be prepared by different schools and brief entertainment will fill in the intermission.

Techtonians Play At Fling Tonight; Last Dorm Dance

"Spring Fling," final Dorm dance of the season, will be held tonight in Morss Hall from 8:30 p.m. to 12:30 p.m. Tickets to the "Fling," at \$1.80 per couple, will be sold today in Building 10, and at the door. Music will be supplied by the Techtonians.

This is the last dance this term to be sponsored by the Dormitory Dance Committee. Floral decorations will be arranged, as well as tables along the sides of the hall, for the convenience of the dancers.

The Dormitory Dance Committee, which is a subcommittee of Dormitory Committee, has sponsored several dances this year, including the Fall and Spring Acquaintance Dances and both the Christmas Formal and the Field Day Dance. The committee is composed of about 15 members, with Walter Wagner, '49, as Chairman.

THANKS . . .

From many sources — college presidents, panel speakers, alumni and other guests — I have heard much praise of the way in which our students helped to make the Mid-Century Convocation and Inauguration such a memorable experience for everyone.

What Mr. Toohy said at the Inauguration ceremony about M.I.T. students accepting responsibility and carrying out assignments with accuracy and enthusiasm was clearly demonstrated over and over again.

May I express to you all my sincere thanks for all the long hours and hard work that you gave so freely to the success of our great Mid-Century Convocation and Inauguration.

We can all be very proud of M.I.T. and those who did the hard work. I am very grateful.

James E. Killian, Jr.

TWELVE PRESIDENTIAL CANDIDATES



Presidential candidates: 1. Archie H. Harris, '49; 2. Otto E. Kirchner, '49; 3. J. Thomas Toohy, '49; 4. David L. Yeomans, '49; 5. Roy W. Jenkins, '50; 6. Robert W. Mann, '50; 7. Thomas J. McLeer, '50; 8. Francis J. Shannahan, '50; 9. Gerald S. Burns, '51; 10. William H. Shenkle, '51; 11. Wesley J. Haywood, '52; 12. Harold R. Lawrence, '52.

New Post To Coordinate Educational Activities Headed By Dr. Stratton

The appointment of Dr. Julius A. Stratton, Professor of Physics and Director of the Research Laboratory of Electronics, as Provost of the Institute, was announced by Dr. Killian Wednesday night. The academic post is a new one here and Dr. Stratton will share with the president and the deans the administrative direction of the educational program.

Dr. Stratton's primary concern will be the administration of education activities which do not fall within the jurisdiction of any single school, and the coordination, in concert with the deans, of inter-school educational and research activities.

The provost is a member of the faculty council, the administrative council, and the budget committee. He is also vice-chairman of a new body, the academic council, which includes the president as chairman, and deans of engineering, science, architecture, humanities, students, and the graduate school, the chairman of the faculty, the president, and the provost. This council is responsible for the coordination of the Institute's educational activities and for the administrative formulation of educational policy.

Report to Provost

The offices of the Institute which report to the provost are the director of the division of industrial cooperation, the registrar, the director of admissions and the director of the summer session.

The provost is a member of the committee on stabilization of enrollment. This committee is responsible for making recommendations to the president and the faculty as to the size of the student body and quotas for the freshman class and each course at the Institute, both for graduate and undergraduate study.

Member Radiation Staff

Dr. Stratton is a graduate of M.I.T. and has been on the staff since 1924. From the establishment of the Radiation Laboratory at the Institute in 1940, he was a member of its staff till 1945. During this period he also was an expert consultant in the office of the Secretary of War. For these services he was awarded the Medal for Merit in 1947.

KROLL STRING QUARTET WILL PLAY ON TUESDAY

The Kroll String Quartet will offer a concert on Tuesday, April 12, at 8:30 p.m. in Huntington Hall, 10-250. Tickets for students only will be available on Thursday, April 7, at 2:00 p.m. at the Information Office. A limited supply of tickets for faculty members will be available through department headquarters.

Final MIT, Smith Concert To Be Presented April 9

The last concert of the year will be given by the combined Glee Clubs of Technology and Smith College on April 9. The program includes excerpts from Mozart's "Requiem" and choruses from Offenbach's "La Belle Helene." There will also be a number of songs sung by each group separately.

Starting at 8:30 and ending at approximately 10:00 p.m., the concert will be followed by a dance ending at midnight. The dance and concert will be in Morss Hall with dance music provided by the Techtonians. Tickets, which will be on sale in the lobby of Building 10 and at the door, are \$.80 per person for the concert and \$.80 a couple for the dance.

REMINDER
SENIOR CLASS ENDOWMENT
CALL AT ROOM 2-125

The Tech

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NO. 18

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CONVOCATION IN REVIEW

There is a lot to be said about the Mid-Century Convocation held here a week ago, and there are any number of ways of viewing the proceedings and the results. For instance, to those interested in the mechanics of such affairs, the Convocation was an excellent example of efficient execution. We know of only one shortcoming in this area: the failure to provide for the overflow attendance at the morning panel on spiritual questions in Huntington Hall. Certainly, this is an amazing record of successful planning.

Consider, however, the ostensible purpose of the Convocation: it was to weigh the social implications of scientific progress. Perhaps we are unduly cynical or excessively naive, but for us, at any rate, the deliberations did not hit the high mark at which they were aimed. The panel that came nearest to achieving the promised conflict of ideas was that on the underdeveloped area. There Sir Ramaswami Mudaliar, a native of India, made a forthright appeal for a revision of existing colonial policies and called for emphasis on human values rather than economic ones in dealing with native populations. The defense of the record of the imperial powers came from Pierre Ryckmans of Belgium and William Malcolm, Lord Halley, of England, both former governors of colonial areas.

On the other hand, the panels that came nearest to epitomizing our general impression of the whole Convocation were the two on education held in Morss Hall. In the morning the speakers concluded that a specialized education, the sort given at the Institute, was a pretty good thing. The afternoon speakers then seemed to agree for the most part that private education must continue if the country's educational standards are to be preserved, whereupon the audience was told of industry's stake in education and how donations to universities could be of benefit to industry.

Do not misconstrue what we are trying to say. Most of the speakers were eminently qualified to talk on their respective subjects, and we by no means belittle them or their records. But taken as a whole the discussions did not seem to present as well rounded a picture as they might. Of necessity, too many points of view were not represented. Too often the speakers limited themselves narrowly to their own pet interests and theories without meeting the other delegates' views to the end of either thrashing out conflicts or correlating points of agreement.

Boston's reaction was also interesting to observe. Of course, the press and the populace were thrilled at the idea of entertaining the British wartime Prime Minister, and the Convocation received excellent coverage itself. Such headlines, however, as:

SCIENTISTS SEE
ERA OF PLENTY

in two inch high type might be gratifying from the publicity angle, but scarcely are a credit to the papers' reputations (if any) for accurate reporting. The people want to be given optimistic tidings, so, regardless of the whole truth, the press was duly reassuring.

Our experience with the Convocation, four years of reading of the deliberations of the United Nations, and such things as witnessing the signing of the Atlantic Pact over television this week lead us to the following unhappy, if tentative, conclusion: matters of significance, decisions of importance are seldom discussed in public. In a sense, the Convocation may have been doomed from the start; perhaps consequential plans can only be debated in small committee rooms, in an intimate atmosphere where there is an exchange of ideas.

Dean Burchard said in the opening address of the Convocation that he regretted that the discussions had to be limited to the six panels held. Specifically, he mentioned the question of modern art as one of the topics that had to be excluded. We do not think that the speakers lacked subjects to discuss, but rather the panels lacked positive direction. If, instead of debating past or present colonial policy, the group on underdeveloped areas, for instance, had attempted to arrive at a sensible formula for such policy for the next half of this century, the panel might have presented many more significant ideas even if no conclusions were reached. If there had been less summing-up of bygone events and more search for a course to be followed by succeeding generations, using the past merely as a guide, the conferences would have been more intellectually stimulating. But perhaps such a program would have been too ambitious.

Of the two major speeches in the Boston Garden by Mr. Churchill and Dr. Stassen, only one point seems to have such potential import that it deserves special comment. Dr. Stassen indicated that he was not unduly alarmed at the prospect of a third world war; he felt that civilization would survive, and even intimated that such a conflict would have a salutary effect on the world. It has become unpopular recently to be outspokenly in favor of peace, but we must confess that we do not face the possibility of another war with Dr. Stassen's equanimity. In fact, Stassen's words seemed to be so popular with the most influential members of the audience that our immediate urge was to seek out a deep hole, dive in, and wait for the shooting to start. And we wouldn't give two cents for man's chances, either materialistically, spiritually, or individually, once the first bomb is dropped.

Turning aside from intellectual matters (and there is much more that could be said about them), on all other grounds the Convocation was an unequivocal success. Actually, it was emotional factors that brought enjoyment to those that participated in the affair. The stateliness, of the occasion, the eminence of the speakers, the impressiveness of the setting, the precision of the organization, and even the sheer number of the audience all made those three days ones to be remembered for a long time to come.

As we said at the outset, the job of preparation and execution of the many details of the Convocation was superbly handled. For our part, contact between The Tech and the Convocation was maintained through the News Service office, and we were privileged to have witnessed a public relations job really well done. Mr. John J. Rowlands and his staff turned out literally reams of material before and during the actual affair. From the first announcements to the verbatim trans-

(Continued on Page 6)

Harold E. Stassen, Other Panel Guests, Visit S.A.E. House

During a busy two days at the Convocation, Harold E. Stassen took 2 hours off from the rush and stopped over at his fraternity, Sigma Alpha Epsilon. President Stassen and the participants of two Convocation panels were the honored guests at a luncheon given by the members last Friday.

The affair began with shrieking sirens as Stassen and his police escort arrived at 484 Beacon. Panel members arrived simultaneously after being convoyed from the Cage and Huntington Hall. After a period of sociability as old colleagues renewed acquaintances, the buffet luncheon was served and the (Continued on Page 6)

Letters to the Editor

Dear Sir:

The coverage of the Student-Faculty Forum in The Tech of March 25 was generally complete, but your editorial leaves a very unfortunate impression on the minds of those who were not there. You cite the question posed, by a member of the audience, why more department heads were not represented. You may remember we started to call for a show of hands of department heads but this got sidetracked. In point of fact, I personally noted exactly fifteen department heads in the meeting. Is that a mediocre representation?

John E. Burchard
Dean of Humanities

Fraternity Findings

By JOHN THOMAS
and TOM KENNEDY

Now that the Convocation is over, the column bows toward the SAE house for the initiative and energy it put into the lunch given for the Convocation speakers.

Several other houses took advantage of the Convocation to invite their alumni for luncheon. The ones I know of personally were Beta Theta Pi, Chi Phi, Phi Beta Epsilon, and Sigma Chi.

This coming Saturday fairly bulges with parties. First of all, the Theta Chi's are throwing something called "djijD"—a sort of disguised Surrealist Party. They ask that you please come in anything but normal attire. During the evening the brothers will present a skit, so be prepared to get squatters rights on a seat.

On Bay State Road the Theta Xi's are converting the house to the North Woods for the Paul Bunyan

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Brawl. Come to this one in a plain shirt and caulked boots, but for your girl's sake, take the boots off before dancing. Incidentally, there will be both beer and soft drink.

And finally, the Sigma Alpha Epsilon's are running a carnival the "Samboree." Social Chairman George White has secured Bob Morris' orchestra for the dancing. The party, too, is informal. Refreshments will be punch.

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Activity Records Of All Classes' Candidates

1949

For Permanent President:

Otto E. Kirchner, Jr., Cum. 3.88; Chairman, Undergraduate Subcommittee for the Convocation; Vice-Chairman, 1948 Open House; Inst. Comm. '49; Beaver Key Society; Track Team, aTa; Quadrangle Club; Tech Show '49.

David L. Yeomans, Cum. 3.23; Voo Doo (Publicity Mgr.); Vice-Pres. '49; Co-Chairman Junior Night; Senior Week Comm.; Vice-Chairman Student Convocation Comm.

Archie H. Harris, Cum. 3.72; The Tech, Personnel Mgr.; MIT Students for Stassen Club Activities Director; M.I.T. Young Republicans Club Co-Organizer, State Convention Dele-

gate; Convocation, Senior Honor Guard and Usher.

J. Thomas Toohy, Cum. 3.22; Senior President, Inst. Comm. President; Q-Club President, '47; La-crosse, '47-'49; American Management Association; Inst. Comm. Rep. '48; Judicial Comm. '48; Senior Week Comm.; Interfrat. Conference '47.

For Secretary-Treasurer:

Ronald L. Greene, Cum. 3.05; Frosh Swimming; Sec.-Treas. of Sophomore Class; Sec.-Treas. of Soph. Prom Comm.; Crew; Pres. Junior Class; Chairman, Junior Prom Comm.; Sr. Representative, Inst. Comm.; Undergrad. Convocation Comm.; Senior Week Comm.

Charles W. Holzworth, Cum. 3.94;

General Manager, Technique; In-stitute Comm.; Am. Institute of Chemical Engineers; Tau Beta Pi; Alpha Chi Sigma.

Leonard F. Newton, Cum. 3.62; Senior Week Comm. Chairman; MITMA Senior Rep.; J. P. Comm.; Q-Club; Soph. Field Day football; Crew I; Debating I; Convocation Aide Captain.

For Class Marshal:

James K. Bergman, Cum. 3.32; Tech Show '47; Production Mgr. '48; General Mgr. '49 Soph. Prom Comm.; Inst. Comm. '48-'49; Member-at-large Executive Comm.; Technique '43; Soccer Team '42; Dorm Comm. '48; Dorclan.

Thomas L. Hilton, Cum. 3.80; Walker Memorial Comm.; The Tech, General Manager; Judicial Comm. Chairman.

William C. Mitchell, Cum. 3.33; Soph. football; Student Faculty Comm.; Technique, Mang. Ed.; IFC Sec'y; Junior Prom Comm.; Senior Week Comm.; Inst. Comm. Treas.

Adrian P. van Stolk, Cum. 3.43; Inst. Comm. Vice Pres.; Public Relations Comm. Chairman; Tech Show, Author, lyricist, actor; Senior Week Comm.; Executive Comm.; Junior member '48 Senior Week.

Kennon P. Taschioglou, Cum. 3.69; Technique, Assoc. Editor, Managing Editor; Lacrosse; Eta Kappa Nu;

Scabbard and Blade, Captain; Frosh Council; Field Day Usher.

William W. Vincinus, Cum. 4.67; Tech News '47; The Tech Editor '48; M.I.T. Chem. Soc., Plant trip mgr.; Alpha Chi Sigma; Kappa Kappa Sigma; Voo Doo; M.I.T. Students for Stassen; N.S.A. Foreign Students Summer Project.

1950

For President:

Robert W. Mann, Cum. 4.48; Vice-Pres. '48-'49; Chairman, Freshman Council '48-'49; Catholic Club; Vice-Pres. & Social Chairman '48-'49; Publicity Chairman '48-'49; Pi Tau Sigma; Recording Sec. & Pledge Duties Comm. Chairman '48-'49; Tau Beta Pi Membership Committee '48-'49; Nautical Association Racing Skipper '47-'49.

Thomas J. McLeer, Cum. 3.96; Freshmen Crew; Sophomore Voo Doo Lit. Staff; Quadrangle Club; IFC Representative; President of Chi Phi Fraternity; Vice President, Student Chapter American Foundrymen's Society; Junior Prom Decorations Committee.

Roy W. Jenkins, Cum. 3.63; Varsity Soccer Team—2 years; Tech Engineering News: 3 years Staff Writer, 2 years Make-up Editor; "Club '50" Committee; Junior Prom Committee; Chi Epsilon Secretary.

Francis J. Shannahan, Cum. 3.47; President Sophomore Year; Am. Inst. of Chem. Eng.; "Q" Club.

For Secretary-Treasurer:

Sander Rubin '50, Cum. 3.45; The Tech (now Editor).

Jack Weaver, Cum. 2.90; Junior Mug, Chairman; M.I.T. Catholic Club Sec.-Treas.; Walker Memorial Student Staff: Assemblies Ball Committee Chairman; American Society of Civil Engineers; 1948 Field Day Usher; 1948 Open House Exhibitor.

For Institute Committee:

Joseph S. Gottlieb, Cum. 4.08; Institute Committee Rep., 1 year; Tech Show 2 years; Varsity Tennis Mgr., 2 years; Freshman Tennis Mgr., 1 year; Beaver Key, 1 year; Dorclan, 1 year; Agenda, 1 year.

Peter P. Klemchuk, Cum. 3.75; Soccer (Soph. yr.); Drama Shop; Walker Memorial Student Staff.

W. O. Kincannon, Jr., Cum. 3.84; Senior Ring Chairman; Assistant Treasurer, Technique; A.I.Ch.E.; Kappa Kappa Sigma, Pledge; Track (1, 2); Field Day Usher; Intramural Sports.

Bob Stone, Cum. 3.35; Organizer and Leader of Sophomore Rallies for 1948 Field Day; Co-Chairman Club 50 Dance Committee; Member of J. P. Committee in charge of Music, Entertainment, Publicity, and Magazine; 5:15 Club.

1951

For President:

William Shenkle, Cum. 3.63; Freshman Football; Soph. Football; Freshman Lacrosse; Athletic Assn., Intramural football Manager 1949; IFC Representative; Chairman '51 Field Day & Sports Committee; Devils Roast; "It"; Soph. Prom; Q-Club; PRC-Secondary schools subdivision.

Gerald S. Burns, Cum. 3.25; Inst. Comm. Rep. Chairman, Soph. Prom Committee; Director, Social Affairs, T.C.A.; Chairman, T.C.A. Drive; Dormitory Committee; M.I.T. Men's Glee Club; Elections Committee; Q-Club Vice President.

For Secretary-Treasurer:

David V. Ragone, Cum. 4.70; Squash Team; Freshman Section Leader; Station WMET, Announcer; (Continued on Page 4)

Sure, America's going ahead... if we all pull together!

* Let's compare yesterday with today... that will give us an idea of what tomorrow can be!

Machine Power: Since 1910 we have increased our supply of machine power 4½ times.

Production: Since 1910 we have more than doubled the output each of us produces for every hour we work.

Income: Since 1910 we have increased our annual income from less than \$2400 per household to about \$4000 (in dollars of the same purchasing power).

Work Hours: Yet, since 1910 we have cut 18 hours from our average workweek—equivalent to two present average workdays.

HOW have we achieved all this? Through the American kind of teamwork! And what is teamwork?

American teamwork is management that pays reasonable wages and takes fair profits—that provides the best machines, tools, materials and working conditions it possibly can—that seeks new methods, new markets, new ideas; that bargains freely and fairly with its employees.

Our teamwork is labor that produces as efficiently and as much as it can—that realizes its standard of living ultimately depends upon how much America produces—that expects better wages as it helps increase that production.

Teamwork is simply working together to turn out more goods in fewer man-hours—making things at lower costs and paying higher wages to the people who make them and selling them at lower prices to the people who use them.

What we've already accomplished is just a foretaste of what we can do. It's just a start toward a goal we are all striving to reach: better housing, clothing, food, health, education, with ever greater opportunities for individual development. Sure, our American System has its faults. We all know that. We still have sharp ups and downs in prices and jobs. We'll have to change that—and we will!

It will continue to take teamwork, but if we work together, there's no limit on what we can all share together of even greater things.



THE BETTER WE PRODUCE
THE BETTER WE LIVE



What we have already
accomplished is just a
foretaste of what we
can do—if we continue
to work together.

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Presidential Candidates in Next Tuesday's Election Bid For Students' Ballots In Statements of Policies

Class of 1950

Roy W. Jenkins — "1. More class functions such as stag parties, informal dances, and monthly get-togethers in order to promote class spirit and a greater feeling of comradeship among all members of the Class of '50.

"2. A bigger and better Senior Week at a lower cost to all.

"3. Continuation of the '1950 News' as a means of keeping the members of the class well informed of class activities.

"4. Representation of all living groups on all class committees to provide a coalition of all living groups in fact as well as in theory."

Robert W. Mann — "If elected, I shall bring to class office the same interest, integrity, initiative, and diligence that I have demonstrated in other school activities.

"I whole-heartedly subscribe to the principles of the Unification Party, which through its open nominations convention is endeavoring to unify the school living groups and present the class with an organized, thoughtful program. The cooperation of this group prior to election suggests that sort of post-electoral cooperation and harmony which is essential to productive tenures of office."

Thomas J. McLeer — "The fundamental policy which I would pursue, should I be elected to the office of President of the Class of 1950, would be one based on impartial and conscientious representation of all living groups: that creed on which the Unification Party has been created. By sincere effort I would strive toward the development and strengthening of our student-governing organization which has been founded to be so singularly unique when compared to similar ventures at other educational institutions. I pledge honesty and sincerity of purpose; prerequisites which I feel are the backbone on any position of responsibility. I trust and hope that these qualifications will be energetically supported by the acquaintances and friends I have made during the past three years at Tech."

Francis J. Shannahan — "If elected, I shall do my best to dis-

charge the duties of my office—social and administrative. I shall spare no effort in fulfilling my obligations to the undergraduate association in the Institute Committee, and to my class in particular through the various pre-graduation activities such as Senior Week.

"In short, I shall use all available and equitable means to make our senior year here at the Institute as pleasant and practical as possible."

Class of 1949

(Permanent Class President)

Archie H. Harris — "I shall endeavor to maintain the class as an operating unit in the Alumni Organization of the Institute doing its part in the future role of M.I.T. in education, industry and research. The class insurance program pointed towards a substantial gift to the Institute at its 25th reunion will play a large part in securing this objective and I advocate skillful and thoughtful handling of this gift. I favor no individual group and shall work for the good of the class as a whole to the best of my ability."

Otto E. Kirchner, Jr. — "Our Class of '49 was derived from many sources. Containing remnants of many other classes, the '49ers have not yet been welded into a group capable of withstanding the deterring effects of time. Therefore, in order to maintain an effective alumni class, our class officers must be vigorous enough to not only maintain but increase the bond between ourselves and our classmates. This will not be accomplished through communications alone, but instead through active participation, initiated and organized by the class officers.

"Our class will also need a strong and interested set of officers to complete the insurance program necessary for a substantial class gift.

"It is towards the fulfillment of the above ends, that I submit my candidacy."

J. Thomas Tochy — "Since the Permanent President takes over after graduation, his duties here at the Institute will be negligible. However, if elected, I will continue

to emphasize the 25 year class gift insurance plan, which we are inaugurating this year. It is my hope that the majority of the class will sign up for the plan while they are still in school, and perhaps the balance of the class will join our ranks after they graduate.

"With the funds we can present a decent gift to the Institute, and also stage a tremendous 25th reunion. Incorporated in the reunion plans is a bibliographical record, containing pictures of every member of the class, one taken at graduation and one taken 25 years later.

"Although the 25th reunion will be the largest of our reunions, it will not overshadow the others. I sincerely hope that every man will try to attend these reunions, and I ask you now to trust me to make these reunions worth attending."

David L. Yeomans — "I shall continue to serve the class and the school to the best of my ability."

Class of 1951

Gerald S. Burns — "In seeking the nomination and election as President of the Class of 1951, the objectives of this candidate are:

"1. To continue active support of a program to keep the Class of 1951 in its present position of leadership in the Institute—make '51 the greatest Class ever known at M.I.T.

"2. To strive for a successful Junior Prom with the full realization that the chairmanship of the Junior Prom Committee is held by the President of the Class. In this capacity, the experience gained as Chairman of the Soph Prom Committee would be used in the best interests of a successful function.

"3. To strive for the publication of a Class newspaper that will give greater coverage of '51 in sports, activities, and courses than is possible at the present time.

"4. To support the Class of 1953 in order that you and your girl, as well as M.I.T., may witness a great Field Day Show in 1949.

"Above all, I will serve you, the Class of 1951, to the best of my ability."

William Shenkle — "If elected, I shall strive for the following for the Class of '51.

"A smaller, more coherent council, with proportional representation among the living groups.

"A regularly issued class newsletter.

"More informal class functions to promote class unity.

"Assistance for the Class of '53 in the coming Field Day.

"Cooperation with the J. P. Committee towards a successful Junior Prom.

"A Junior Night we all shall remember."

Class of 1952

Wesley J. Haywood — "It is our purpose to establish a class government based on a cross-section of all living groups at M.I.T., since we sincerely believe that only such a government representing commuters, dormitories, and fraternities alike can be a true democratic representation of the Class of 1952.

"With this aim before us, we have founded a 'Unity Ticket.'

President, Wesley J. Haywood, commuter
Secretary-Treasurer, Bill Moss, fraternity
Inst. Comm. Rep., Tim Brown, barracks
Inst. Comm. Rep. Bo Newcomer, fraternity

Harold R. Lawrence — "It will be my aim to improve the Class of 1952 in every way possible. I shall begin to do this by helping organize a Sophomore Council and various standing committees to aid it in its work. I shall do my utmost to bring the Class of 1952 a Field Day victory. I shall further endeavor to improve class, interclass, and school activities.

"With these in mind, I shall strive to represent you, the members of 1952, in the most efficient manner possible.

Activity Records
(Continued from Page 8)

Metalurgical Society; American Foundrymen's Society; Agenda.

Stanley J. Marcegaglia, Cum. 3.17; Section Leader Frosh Council; Tech Catholic Club; Executive Comm. of T.C.C.; Sec.-Treas., Soph. year; Q-Club; MITMA.

For Inst. Comm. Rep.:

Arthur A. Wasserman, Cum. 4.56; Intramural Basketball; Glee Club; 5:15 Club; Tech Show: Cast, Mus. Dir.; All-Tech Sing, Dir. Student House Group; Frosh Class, Sec.-Treas.; Soph. Class, President; Walker Memorial Comm.; Stu.-Fac. Comm.; Open House Welcome Mat, Editor.

John R. Thomas, Cum. 4.65; Technique, Photo. Editor; The Tech, Columnist; "It" Committee; Soph. Prom Committee; Q-Club; Student Host, Convocation.

Harry Johnson, Cum. 2.23; Junior Prom Comm., Soph. Council; Interfrat. Conference Rep.; Social Chairman, Phi Kappa Sigma; S.A.E.

Walter E. Casey, Cum. 3.25; Nautical Assoc.; Catholic Club; Field Day and Sports Comm.; Soph. Prom.

1952

For President:

Wesley J. Haywood, Cum. 4.07; 5:15 Club; Tech Radio Club; Tech Model R.R. Club; Hobby Shop; Sec.-Treas. Inst. Comm. Rep.

Harold R. Lawrence, Cum. 3.38; Freshman Council; Frosh Dance Comm.; Inst. Comm.; Tech Flying Club.

For Secretary-Treasurer:

Bill Moss, Cum. 4.00; T.C.A.; MITAA.

Gustave Rath, Cum. 3.48; Frosh Council; Chairman, Constitutional Comm.; Recording Secretary; Dorm. Comm.; Constitutional Comm. of Dorm. Comm.; Frosh Swim Team; Asst. Field Day Mgr. '49; Outing Club; Nautical Assn.; Mathematics Society; Physics Society.

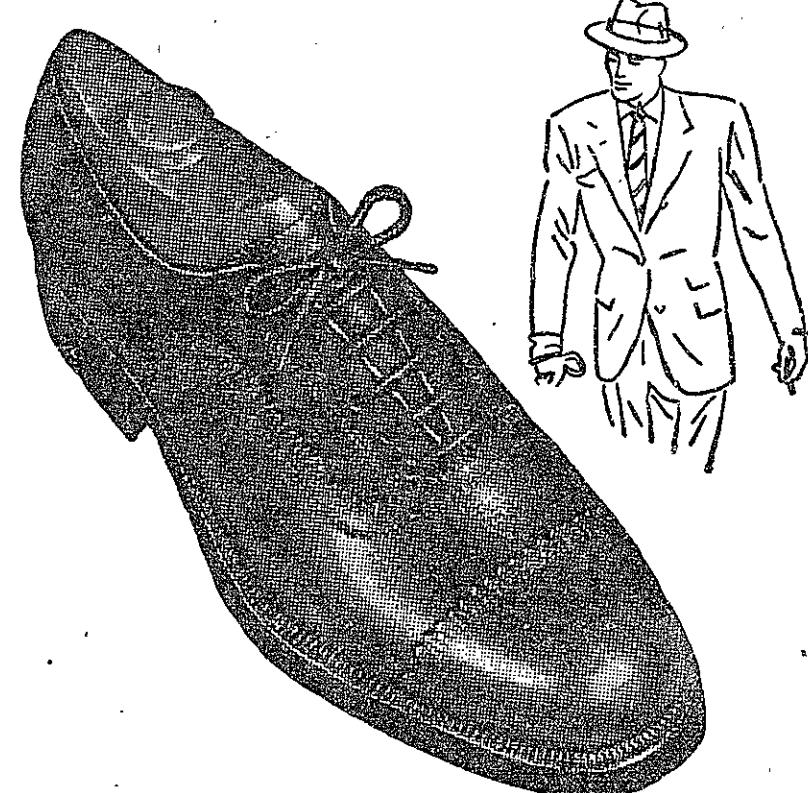
(Continued on Page 5)

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Sailors Sweep 1st Two Meets

Beat Harvard, Coast
Guard During Recess

Starting their season on a successful note, Tech's sailors defeated Harvard and Coast Guard in meets held during the spring vacation.

The first meet was against Harvard on the home waters March 27, and resulted in a 206-182 victory for the Engineers. Last Sunday the Techmen traveled to New London where they outsailed a Coast Guard aggregation by the score of 141 to 116 in a 5 crew event.

Howard Fawcett was high scorer in the Coast Guard meet with a total of 43 points. Other Tech skippers were John Lawson with 30 points, Fred Blatt with 28, Bob Nickerson 21, and Bob Smith 19.

ELECTION RALLY

The PARTY-PARTY and WAGS slates will air their platforms FRIDAY, at 5 p.m. in 10-250. Each candidate will speak for 2 or 3 minutes followed by a question period. Dean Baker will be the moderator.

IF IT'S "ARROW" WE HAVE IT!

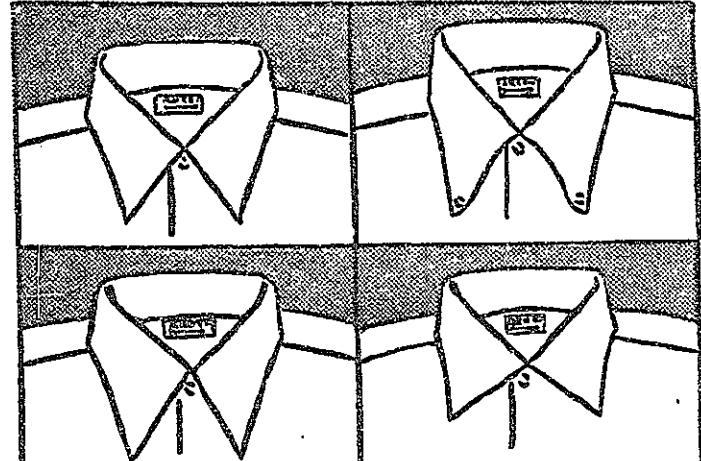
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Coast Guard Wins N. E. Rifle Title As Tech Takes 2nd

After winning the Northern Division crown, the Tech rifle team took second place in the New England League championships on March 26, bowing to a superior Coast Guard squad by 22 points. The score was Coast Guard 1398, M.I.T. 1376, with Vermont and Brown taking third and fourth respectively.

Virg Ficarra was high man for the Engineers with a score of 279, while Sophomore Mal Stuart fired a 272. High scorer for the day was Morse of Coast Guard with 288.

The climax of the season will come this week-end when the team competes in the National Inter-collegiates to be fired (for the New England area) at Coast Guard. The Engineers will be out to upset Army and Maryland, who defeated them earlier in the year.

These matches will bring to a close one of the most successful seasons for the Tech rifle team.

SUMMARY

Coast Guard	1398
M.I.T.	
V. Ficarra	279
J. Corwin	274
H. Voelcker	273
C. Holmes	278
M. Stuart	272
Vermont	1378
Brown	1336
	1310

Lea Named To All-NE Hockey Squad; Fuller On Second Team



Don Lea



Jim Fuller

Three men from the Beaver ice squad drew places on the All-New England Hockey squad announced recently, bringing to a close the last of the ice season. Don Lea was given the right wing position on the first line, while Jim Fuller was named second team defenseman and Gerry Walworth received honorable mention.

Last year Lea, on his first season with the varsity squad, made All-New England on the strength of his offensive style and his standing as high scorer in the league. This season Don was shifted to left wing, and showed up favorably on the defensive side as well as the offensive side of the ledger. Although Don was not high man on the New England tally board this season, he was among the top five. Only a Junior, Don will be back again next year to hold up the team's offense, and head the Engineers on their playoff hopes.

Fuller Was Ironman

Jim Fuller was a newcomer to the Tech squad this season, and made his mark as the "ironman" of the Beavers, often putting sixty minutes on the ice during one game. Down from Ontario, to give the team a Canadian flavor, he won his laurels the hard way, keeping many enemy scoring threats from getting in range of goalie Scott Connor's net. Although Jim was once tried at center on the first line, his talent for fast, hard defense work have made him indispensable to the Tech squad. Jim is a Sophomore and will be in the Engineer lineup for two more seasons.

Although Gerry Walworth was not reckoned as a potential high scorer this season, his record showed him well up in New England listings, and consistently in the top three of the Tech squad. Gerry was playing his last season with the Engineers, and turned out to be the outstanding center on the first line. Graduating next June, Gerry can look back to a highly successful season.

B.C., Northeastern Dominant

Aside from Lea, the remainder of the first team was composed completely of B.C. and Northeastern players.

Killian Emphasizes Athletic Expansion At Crew Banquet

President James R. Killian was the featured speaker at the annual pre-season crew banquet held at the Fenway Hotel last Wednesday night. The banquet, sponsored by the M.I.T. boat club, was held to keynote the coming crew season.

Dr. Killian, making one of his first public appearances since his recent inauguration, expressed an optimistic outlook concerning the future of athletic and recreational facilities at Tech. Five millions of the \$20 million fund drive are earmarked for athletic expansion and increased recreational facilities.

Other speakers at the banquet include Dean Baker, Director of Athletics Ivan Geiger, Ralph Jope, and George Lopez, president of the A.A. Mr. Geiger exhibited the Rowe Cup, which was donated by Charles Hayden to be awarded each year to the outstanding eastern crew.

Other business of the banquet was the presentation of awards to last year's letter winners: Harold Bjerke, Al Pendleton, Bob Weber, Paul Gerhardt and John Rudolf became the last athletes to receive the A.A.'s old straight "T."

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PLACEMENT INFORMATION

The following companies will be at the Institute the next two weeks. Sign for an appointment in Room 7-101.

Soccony-Vacuum Oil Co., Inc., New York, New York, April 11; X, II, XIII.

Bigelow Sanford, New York, New York, April 11, 12; XV, X, II, I, VI.

Worthington Pump & Machinery, Harrison, N. J., April 12, 13; II.

Kimberly-Clark Corp., Neenah, Wis., April 13; X, VI, II, XV.

Allegheny Ludlum Steel Corp., Brackenridge, Pa., April 13; II, X, XV.

Lavoie Laboratories, Morganville, N. J., April 13; VI.

Allis-Chalmers Manufacturing Co., Milwaukee, Wis., April 13; II, VI, XV.

Lockheed Aircraft Corporation, Burbank, Calif., April 15; XVI, XV.

National Carbon Co., Inc., Cleveland, Ohio, April 20; X, II, VI.

Experiment, Inc., Richmond, Va., April 20; V, X, VIII.

American Cyanamid, Calco Division, Stamford, Conn., April 20, 21; X, V.

Fabrika Products Co., Boston, Mass., April 21; XV, II.

Lukens Steel Company, Coatesville, Pa., April 25; II, III.

Kaiser-Frazer Corp., Willow Run, Mich., April 25, 26; XV.

International Telephone & Telegraph Corp., Nutley, N. J., April 27; VI.

Curtiss-Wright Corp., Caldwell, N. J., April 27; II, VI, XVI.

The Massey-Harris Co., Racine, Wis., April 28; XV.

Addresses and information about the following companies may be obtained from the Student Placement Bureau, Room 7-101.

E. W. Bliss Company, Toledo, Ohio; II.

Brooklyn Public Library, Brooklyn, New York; Librarian.

The Brooklyn Union Gas Co., Brooklyn, New York; XV, VI.

Brookman-Kron Assoc., Buffalo, New York; II, X, I.

Bryant Chucking Grinder Co., Springfield, Vt.; II.

Dennison Manufacturing Co., Framingham, Mass.; V, X.

Foster Wheeler Corp., New York, New York; II, X.

General Baking Co., New York, New York; XI, XX.

Headquarters, Signal Corp., Fort Monmouth, New Jersey; VI.

National Starch Products, Inc., New York, New York; V (Ph.D.)

National Teacher Placement Services, Chattanooga, Tenn.; VI.

Penna. Water and Power Co., Lancaster, Pa.; VI.

Plymouth Cordage Co., Plymouth, Mass.; II, XV.

The Paul Revere Life Ins. Co., Worcester, Mass.; XVIII, XV.

Sprayo-Flake Insulation Co., Chicago, Ill.; XVII, I.

Mr. Daniel Lee Thompson, Georgetown, Mass.; VI, VIII.

U. S. Dept. of Commerce, National Bureau of Standards, Washington, D. C.; VI.

Veterans Administration, New York, New York; VI.

Stassen

(Continued from Page 8)
honored guests, SAE alumni, and members continued their conversations in groups of eight.

College Presidents

Several other SAE College Presidents attended the luncheon including Dr. A. L. Strand of Oregon State College, recently in the news for firing two professors for their Communist activities on his campus. Presidents Strand and Stassen carried on a lively conversation on the subject of academic freedom. Dr. and Mrs. Vannevar Bush dined together with Sir Henry Tizard and Fairfield Osborn, President of the New York Zoological Society.

The two Princeton professors, J. Maritan and W. T. Stace, who had participated in a debate during the morning panel concerning science, materialism, and the human spirit, continued their discussion before an attentive audience.

One Hundred Guests

Leonard Newton, chairman of the luncheon, reports that over one hundred guests and alumni stopped over for lunch during the two hours between panels. The affair ended somewhat more quietly than it began as Stassen commented before pulling away in his limousine, "I dislike being sirenized—will someone tell that officer to lay off."

Editorial (Continued from Page 2)

scription of Mr. Churchill's speech delivered half an hour after the Thursday evening assembly was over, the News Service kept the press completely informed. Probably the major share of the credit for the excellent coverage of the event achieved belongs to those responsible for this press liaison work.

STRATTON CONTEST

Next Monday at 5:00 p.m. the final round of the Stratton Prize Contest will be held with six men competing for the \$100 first prize and lesser additional ones. Most of you know that the contestants are judged on their presentation to a lay audience of a fifteen-minute paper on a technical subject. The talks are being given in Room 6-120, and are open to anyone at the Institute: students, staff, wives and secretaries. The topics range from "The Possibility of Life on Another Planet" to "Industrial Utilization of Wheat" (which suggests alcohol to us). If just on the chance that you might learn how to distill your own juice, or something equally useful, it would be well for you to drop in on the proceedings. Seriously, in the past the talks have been extremely interesting and competently delivered, and they are sure to afford a pleasant and instructive hour between classes and supper. Go see 'em!

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